

**Re: 038443: South Dayton Conference Call - Revised RAOs**

Karen Cibulskis to: Loney, Adam

01/14/2011 09:24 AM

Timothy Prendiville, Thomas Nash, KBrown, jrc, "Paul Jack",  
Cc: "Hutton, Doressia L.", bryan.heath, "Chris Athmer", "Quigley, Steve",  
"Kelly Kaletsky", mark.allen, vanderpool.luanne, brett.fishwild

Thanks Adam. I think this is consistent with what we discussed. However, since we will not be addressing groundwater until OU2, I think it is fair to request the FS thoroughly discuss the wells at Valley Asphalt, how workers might be exposed to what's in the water (e.g., maybe dermal and inhalation for production well; dermal, inhalation and possible ingestion for sink and toilet well), what was found so far, and what, if anything, that would need to be done (e.g., monitoring, bottled water, connecting to municipal water supply) to make sure workers aren't being exposed to unacceptable levels of contaminants while OU2 is being conducted.

I'm just concerned that if I'm at a public meeting and a Valley Asphalt worker is there and is worried about this, we really need to be able to tell them what the situation is and either why we know they are not at risk and/or what will be done to make sure they are being protected. I'm sure EPA HQs will ask us these same questions too. If you would like to discuss this, or possible ways for addressing this issue more, please let me know. I'm sure we will be able to work out something that will be acceptable to everyone.

I will get you a summary of what we discussed re: the other comments yesterday shortly.

Thanks, Karen.

-----"Loney, Adam" <aloney@craworld.com> wrote:-----

To: Timothy Prendiville/R5/USEPA/US@EPA, Karen Cibulskis/R5/USEPA/US@EPA, Thomas Nash/R5/USEPA/US@EPA

From: "Loney, Adam" <aloney@craworld.com>

Date: 01/13/2011 02:48PM

cc: <KBrown@ITW.com>, <jrc@e-emi.com>, "Paul Jack" <cbay3@verizon.net>, "Hutton, Doressia L." <DHutton@winston.com>, <bryan.heath@ncr.com>, "Chris Athmer" <cjathmer@terrancorp.com>, "Quigley, Steve" <squigley@craworld.com>

Subject: 038443: South Dayton Conference Call - Revised RAOs

Further to our conference call of this afternoon, I've revised the Remedial Action Objectives (RAOs) in the Statement of Work to reflect what we discussed. The proposed RAOs are as follows:


- Contain and prevent direct contact with solid waste and surface and subsurface soil in the Presumptive Remedy Area
- Minimize infiltration and resulting contaminant leaching to groundwater and surface water in areas of OU1 where contaminants are currently leaching or have the potential to leach at concentrations that pose or would pose an unacceptable current or potential future risk to human health or the environment
- Control surface water runoff and erosion
- Treat or eliminate high levels of hazardous substances, pollutants, or contaminants (hot spots) to the extent practicable and necessary to protect human health and the environment (if necessary)
- Collect and treat and/or contain leachate to prevent further migration from the source area if the leachate poses an unacceptable current or potential future risk to human health or the environment (if necessary)
- Control and, if necessary, treat landfill gas and soil vapors within OU1 that pose an unacceptable current or potential future risk to human health or the environment
- Remediate Site-related contaminated surface water and sediments within OU1
- Remediate contaminated wetland areas within OU1 that pose an unacceptable current or potential future risk to human health or the environment

- Mitigate or abate other situations or factors that may pose a threat to public health, welfare, or the environment

Please let me know if there is anything in the above RAOs that does not reflect your understanding of what we discussed.

Thanks, Adam

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**Adam Loney, P. Eng.**  
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-----Original Message-----

From: [Prendiville.Timothy@epamail.epa.gov](mailto:Prendiville.Timothy@epamail.epa.gov) [<mailto:Prendiville.Timothy@epamail.epa.gov>]  
Sent: Thursday, January 13, 2011 11:52 AM  
To: [KBrown@ITW.com](mailto:KBrown@ITW.com); Loney, Adam; [Cibulskis.Karen@epamail.epa.gov](mailto:Cibulskis.Karen@epamail.epa.gov);  
[Nash.Thomas@epamail.epa.gov](mailto:Nash.Thomas@epamail.epa.gov)  
Subject: South Dayton Conference Call

Here is the information for the South Dayton Conference Call today at noon, central time. Adam, I couldn't recall who beyond you and Ken were going to be on the call, so please forward the information on to anyone else in your group that will participate.

Call in number: (866) 299-3188  
Conference Code: 3123538730

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